

#3

Express Mail Label: EL378862050US
PATENT

ATTORNEY DOCKET: H1799-00075



COMBINED DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name;
and

I verily believe that I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Heat Pipe System for Cooling Flywheel Energy Storage Systems**, the specification of which:

☒ is attached hereto.

☐ was filed on _____ as Application Serial No. _____ and was amended on _____. (If applicable.)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any Amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of any application on which priority is claimed:

Country	Number	Date Filed	Priority Claimed ?
_____	_____	_____	_____

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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Application
Serial No.

Filed

Patented or
Pending ?

I hereby appoint the following attorneys, of the law firm **DUANE, MORRIS & HECKSCHER LLP**, One Liberty Place, Philadelphia, PA 19103-7396, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith,

Arthur L. Plevy	Registration No. 24,277
Lewis F. Gould, Jr.	Registration No. 25,057
William H. Murray	Registration No. 27,218
Stephan P. Gribok	Registration No. 29,643
Peter J. Cronk	Registration No. 32,021
Richard Redano	Registration No. 32,292
Robert E. Rosenthal	Registration No. 33,450
Richard A. Paikoff	Registration No. 34,892
Jane E. Alexander	Registration No. 36,014
Samuel W. Apicelli	Registration No. 36,427
Steven E. Koffs	Registration No. 37,163
Paul A. Schwarz	Registration No. 37,577
Darius C. Gambino	Registration No. 41,472
Carl A. Giordano	Registration No. 41,780
Anthony Colesanti	Registration No. 42,428
Edward J. Howard	Registration No. 42,670
Gary Maze	Registration No. 42,851
Richard Wong	Registration No. 45,572
Melanie Goddard	Registration No. 46,732
Joseph Powers	Registration No. 47,006
Joseph F. Oriti	Registration No. 47,835

and

Address all correspondence to:

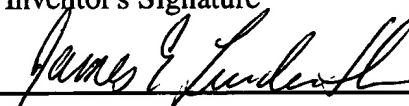
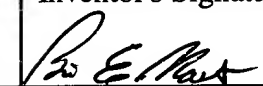
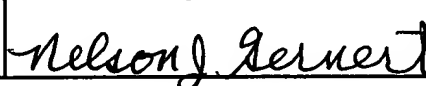
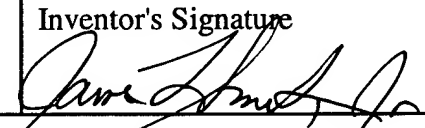
Customer No. 08933
Samuel W. Apicelli
305 North Front Street, P.O. Box 1003
Harrisburg, PA 17108-1003

Please direct all telephone calls to Samuel W. Apicelli at (717) 237-5516.

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I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Full Name	Inventor's Signature	Date
	James E. Lindemuth		10/16/01
	Residence 1013 Olde Hickory Road, Lancaster, PA 17601		
	Citizenship: U.S.A.		
	Post Office Address Same as above		
2	Full Name	Inventor's Signature	Date
	Brian E. Mast		10.16.01
	Residence 815 Lightfoot Drive, Lancaster, PA 17602		
	Citizenship: U.S.A.		
	Post Office Address Same as above		
3	Full Name	Inventor's Signature	Date
	Nelson J. Gernert		10/16/01
	Residence 6016 Schoolhouse Road, Elizabethtown, PA 17022		
	Citizenship: U.S.A.		
	Post Office Address Same as above		
4	Full Name	Inventor's Signature	Date
	James L. Smith, Jr.		10/24/01
	Residence 210 Swarthmore Drive, Lititz, PA 17543		
	Citizenship: U.S.A.		
	Post Office Address Same as above		

PH1V885717.1

#3

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PATENT



COMBINED DECLARATION AND POWER OF ATTORNEY

John J. Todd Jr.

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name;
and

I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **HEAT PIPE SYSTEM FOR COOLING FLYWHEEL ENERGY STORAGE SYSTEMS**, the specification of which:

☐ is attached hereto.

☒ was filed on September 26, 2001 as Application Serial No. 09/964,303.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any Amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. §1.56.

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_____	_____	_____	_____

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§1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filed	Patented or Pending ?
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I hereby appoint the practitioners of **Customer Number 8933** of the law firm **DUANE, MORRIS & HECKSCHER**, One Liberty Place, Philadelphia, PA 19103-7396, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, namely:

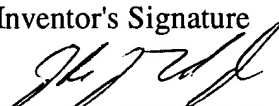
Samuel W. Apicelli	36,427
Arthur L. Plevy	24,277
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Melanie Goddard	46,732
Joseph Powers	47,006
Joseph F. Oriti	47,835

Address all written correspondence to:

Samuel W. Apicelli, Esquire
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and address all telephone calls to: Samuel W. Apicelli, (717) 237-5516.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Full Name John J. Todd, Jr.	Inventor's Signature 	Date 11/21/01
	Residence 50 School Lane Apt #8 Elizabethtown, Pennsylvania 17022		
	Citizenship: U.S.A.		
Post Office Address Same as above			
2	Full Name	Inventor's Signature	Date
	Residence Citizenship: U.S.A.		
	Post Office Address		
3	Full Name	Inventor's Signature	Date
	Residence Citizenship: U.S.A.		
	Post Office Address		